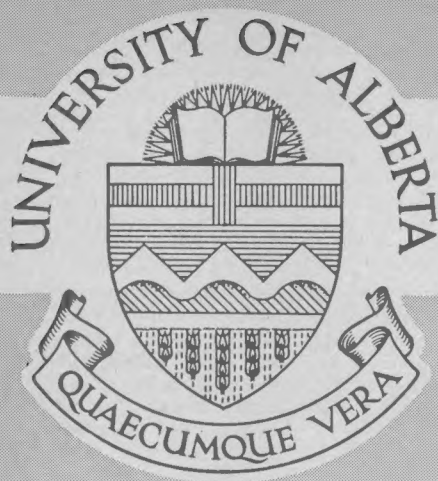


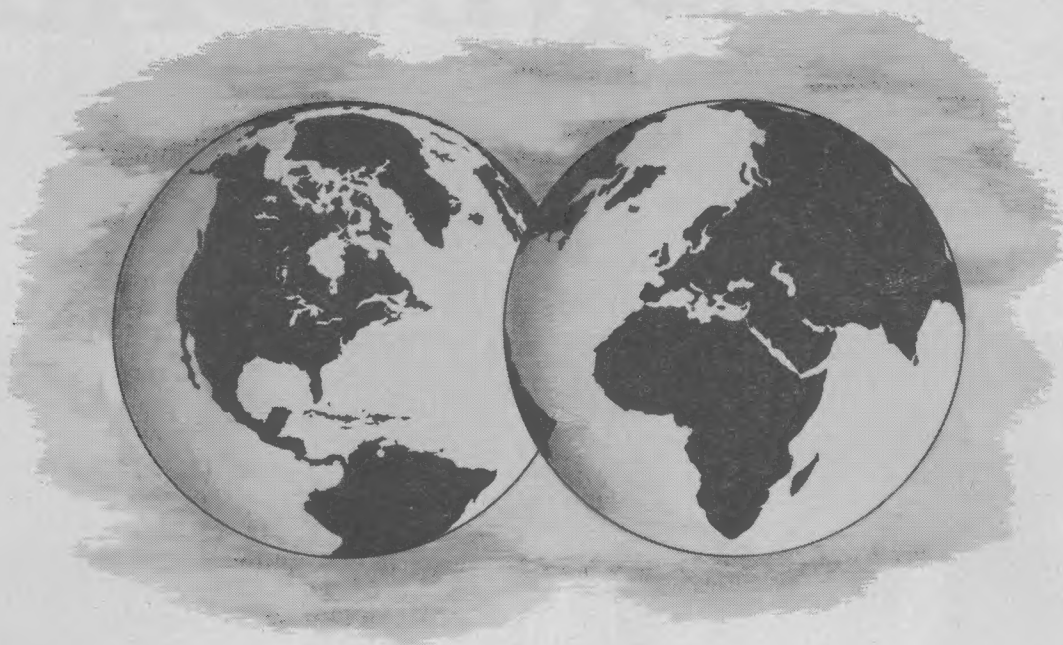


The **NEW TRAIL**



"OLD ORIGINALS"

See Page 1



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The Cover

"The President and the Senate (of the University) at their first meeting, March 30, 1908, took the necessary steps to organize the Faculty of Arts and Science . . . At a subsequent meeting held in Calgary on July 6, four professors were appointed to chairs in the Faculty."

Dr. William Hardy Alexander, Professor of Classics, 1908-1938, only surviving member of the original four, graced Fall Convocation, 1956.

The eventful day had an added special significance for Dr. Alexander, as he listened to one of the students in his first class in Classics, Dr. L. Y. Cairns, Q.C., left, deliver the Convocation Address.

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The NEW TRAIL

A quarterly publication of the University of Alberta
and its Alumni Association

MEMBER AMERICAN ALUMNI COUNCIL

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Planning . . .



the

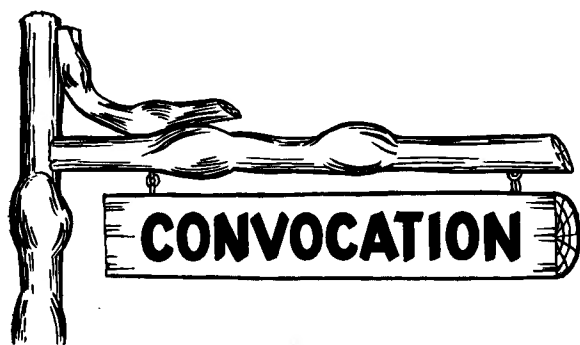
ALUMNI HOMECOMING BALL



MARCH 1, 1957 ÷ MACDONALD HOTEL

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Left to right: A. G. Markle '48, Executive Secretary; Mrs. Daurel Sutherland '50; Miss Margaret Lang '31; Bob Rogers '49; Bill McAfee '48, Ball Chairman.



Address to the Graduating Class

November 3, 1956

By Dr. L. Y. Cairns, Q.C.

My opening word this afternoon must be one of sincere congratulations, firstly, to those two very distinguished gentlemen who have been so signally honoured by our University, and, secondly, to those men and women who form the graduating class at this Convocation and who are receiving their degrees today.

So far as Dr. Laurie and Dr. McCalla are concerned, the honours which have come to them have been well won, and speaking on behalf of myself and the other members of the Brotherhood I would like to welcome them most warmly to the Ancient, Honourable and Distinguished Order of the Scarlet Sarong. May they wear it in health.

In considering the citations accompanying the awards to Dr. Laurie and Dr. McCalla, and in going over the names and faculties of today's graduates, I have been very much impressed by one fact which seems to me to be outstanding. The majority of the graduates are taking their degrees in the faculty of Education, and in the case of Dr. McCalla and Dr. Laurie, each has devoted a large portion of his life to the cause of education and to the profession of teaching.

And so, without in any way detracting from the importance of those who are graduating in other faculties, it seemed to me that this Convocation might well be considered as one dedicated to education and the teaching profession, and to me that is a very worth while dedication because for many years, and, as a matter of fact, until quite recently, the profession of teaching has not received the honour which is its rightful due. We in Alberta are fond of speaking of the contribution made to the building of our Province by the pioneers, and often we have sung the praises of those who trekked across the prairies to form our early communities, of those who scratched the virgin soil and made it fruitful, of those who cut our roads and built our railways, but how often do we hear tribute paid to that gallant little band of men and women who in the early days of our province held high the light of learning and who labored in the little schools to equip the new generation for the vast tasks which lay ahead. And yet, now, we realize that without them and those who followed after them the history of our province might have been far different and far less illustrious. And so, today, we do honour to them

and to their profession, and we rejoice in the fact that at long last public opinion has become aroused and has come to realize that teaching is one of the greatest of all callings and should be respected and rewarded as such.

Two weeks ago today I was present at a conference of leaders in different walks of life, people who came from all parts of Alberta to consider the problem of teacher recruitment and retention. And as at all conferences, resolutions were passed, but to me those resolutions were very significant because they called for higher standards, better conditions, adequate remuneration, and, in particular, for recognition of the profession as such, and in our own University we have seen the creation and growth and develop-

Two honorary degrees were awarded, 268 degrees granted, and 242 diplomas approved at the colourful Fall Convocation ceremonies held in Convocation Hall on Saturday, November 3.

During the course of the afternoon's proceedings Chancellor E. P. Scarlett introduced the University's first academic appointee, Dr. W. H. Alexander. Reverend E. J. Thompson, principal of St. Stephen's College, delivered the invocation, which was followed by the President's report.

ment of the Faculty of Education, that constant striving for higher standards, until the School of Education has indeed become great, and a very important part of our University life.

And now, ladies and gentlemen, on an occasion of this kind it is customary for the Convocation speaker to give a word or two of advice to the members of the graduating class, or to allow some profound utterance on a matter of importance to drop from his lips, and sometimes he points to the graduates the road in life which must lead to success. Well, who am I to attempt that? During what has stretched out to be a fairly long life no spectacular success has ever come to me, so how can I guide others. All I can tell you about life is that for me it has been a very happy and very rewarding experience, and may it be so for you, too. As a matter of fact, I may truthfully say that, granted the blessing of good health, I have never known a University graduate who attended faithfully to his chosen calling and who failed to succeed. And so each one of you will work out in his own way success in the manner which appeals to him or her most.

And sometimes the Convocation speaker talks of education and the defects in our present system, or suggests matters which might bring about improvement. I find myself without qualification in this respect, but before I close I do wish, diffidently and in all humility, to make two suggestions to the members of the graduating class. With regard to the first I address myself particularly to those who are graduating in the Faculty of Education, and to them I would say: "In your teaching do not overlook the spiritual". When I say this I have no thought of the dogma of denominational religion, important though that may be, but what I have in mind is the thought which has been expressed much more eloquently by others before me, and which will be expressed often again, and which cannot be expressed too frequently, namely, that in all our teaching we should avoid permitting education and educational

Report of the President to Convocation

By Andrew Stewart

While the full flood of increased student numbers occasioned by the post-war rise in birth rates has not yet reached our doors, we are continuing to experience the advance waves brought about by migration into this Province and the tendency for a higher proportion of young people to complete high school. Enrolment this fall increased by 376 over the number last year, bringing total registration to 4,610. This is close to the number of students reached when the University admitted two classes, in September and in January, during the peak of the veteran enrolment.

Registrations in the Faculty of Arts and Science now exceed 1,000. There are 992 students in Education and 930 in Engineering. These three Faculties account for 65 per cent of the total enrolment. It is not surprising that the rate of increase is relatively rapid in the B.Sc. programs

in Arts and Science (15 per cent), Engineering (11 per cent), and Commerce (26 per cent). However, it is gratifying to find an increase of 20 per cent in enrolment in the programs leading to the Bachelor of Arts degree.

This is the first year in which students are registered for the degree of Bachelor of Physical Education; and at this Convocation the first class in Physiotherapy will receive their diplomas. Enrolment at the University of Alberta in Calgary increased some 10 per cent this year to a total of 378. Increases can also be reported in the Summer Session, 1956, and in the Evening Credit Program, 1956-57.

The Administration Building is under construction, and will free needed lecture room and office space in the Arts and Science Building in 1957. The increase in admissions to Engineering and to the

institutions to become mere trade schools. Even though one teaches science or mathematics there is an opportunity given to each of you to emphasize the majesty of great literature, the music and lilt of great poetry, the poetry of great music, the romance and the lessons of history, and those are the things which should never be forgotten, because they contribute so much to the enrichment of the personality and to the happiness of life.

And then my second suggestion, and it goes not simply to the graduates in Education but to all of you, and it is this: When you leave the University Halls, equipped with your degrees and with your knowledge, do not forget your old University. To the recent graduates the miracle of the University of Alberta may not be quite as striking as it is in my own case; because I was present at the first lecture delivered on the first day in the life of our University, and when one stops to think that a University which had its beginning less than fifty years ago, in the second storey and the attic of a small public school in the south-west

corner of what was then Strathcona, has in less than fifty years attained a distinction and a growth which enabled the Honourable Lewis Douglas to refer to it a few days ago as one of the world's greatest Universities, you perhaps catch a glimmer of the miracle which is so clear to me, and of the idea which I would like you to have, too. And never think that there are not many ways in which you can help your University all through your lives. There are organizations which will point those ways to you, such as the Alumni Association and the Friends of the University, and I hope that each one of you will carry away in his heart a true affection for our own Alma Mater, and try through life to demonstrate that affection in practical ways.

And now I am done, but before I take my seat may I once again offer my warmest and most sincere congratulations to the members of this graduating class, and wish to them and to each of them success in the truest sense of the word, great happiness, and lives filled with usefulness to their province and to their fellow man.

Science Patterns in Arts and Science is creating pressure on laboratory space from which no relief can be expected until the completion of the Biological Science wing of the Agriculture Building. Tenders have been called on this addition, and it is hoped that the added accommodation will be available in the fall of 1958. However, to relieve congestion in 1957, it will be necessary to offer the first year of engineering in Calgary in the session 1957-58. The Board of Governors have submitted to the Government of the Province a program of construction which will be necessary to provide for continuously increasing numbers of students.

A number of additional appointments to the academic staff were made this year in anticipation of enlarged enrolments. We believe the new appointees will enable the University to maintain the quality of its instruction; but, in most fields, increasing competition for the limited number of qualified persons is evident among universities themselves and between Universities and others. There is little doubt that the problem of staffing will become more difficult.



Presentation of William Copeland McCalla

By Professor E. H. Moss

EMINENT CHANCELLOR:

I have the honour to present William Copeland McCalla, a fellow-botanist and friend of long standing.

Mr. McCalla was born 84 years ago in St. Catharines, Ontario. Always he has lived close to Nature and yet not aloof from his fellows. It has been well said that he was born in a garden, for his father's residence was called "Terrace Garden". When a mere lad of ten, he assumed charge of the family conservatory. As a young man he devoted several years to fruit-growing in the Niagara Peninsula, during which period there was an interlude of study at Cornell University.

His botanical explorations began as early as 1895. It was in 1899 that he made his first collecting expedition to the west, visiting Banff at that time, and discovering several plant species that have since been named in his honour. In 1913, Mr. McCalla moved from Ontario to Alberta and for some years thereafter he operated a farm at Bremner, near Edmonton.

By 1920, he was widely recognized as an authority on the flora of our region, for in that year his fine book "Wild Flowers of Western Canada" appeared. Because of

his intimate acquaintance with the local flora and a great enthusiasm for natural history, he was appointed instructor in summer school classes for teachers at the University and was selected too for the Normal School staff, first at Edmonton, later at Calgary. In 1938, he retired from the Calgary Normal School, after thirteen years of distinguished service there.

As an instructor, Mr. McCalla was able to transmit something of his own rich experience and enthusiasm to those who had even the remotest degree of receptivity. He did much to give teachers and pupils an added appreciation of nature, thereby establishing new gardens for the mental health of the community at large.

Over many years, Mr. McCalla studied flora of the Rocky Mountains, in the United States as well as in Canada. His ex-

cellent herbarium specimens, beautiful photographs of plants and vegetation, and his personal observations and opinions transmitted to taxonomists in many institutions have enriched botanical science.

Mr. and Mrs. McCalla have been most fortunate in their devoted family of eight children, five of whom were graduated from this University.

Finally, I suggest that, in his long life devoted to plant culture, botanical studies, education and his family, Mr. McCalla has exemplified many of the best things for which a University stands: sound scholarship, excellence in all endeavours, whatsoever is lovely, whatsoever things are true.

Eminent Chancellor, it is my privilege to present to you, for the degree of Doctor of Laws, HONORIS CAUSA, William Copeland McCalla.

Left to right, above: Miss Edith McCalla, Calgary; F. R. McCalla, Bremner; Dr. and Mrs. W. C. McCalla, Calgary; Mrs. A. W. Saddington (nee Helen McCalla, B.A. '32), Le Mesa, California; Dean of Agriculture, Dr. A. G. McCalla.

Three other members of the W. C. McCalla family were not available at the time the picture was taken, namely W. R. McCalla '37, Brockville, Ont.; Miss Dency R. McCalla '46, Toronto; Mrs. D. M. Morrison '45 (nee Louise McCalla), Comox, B.C.

Presentation of John Lee Laurie

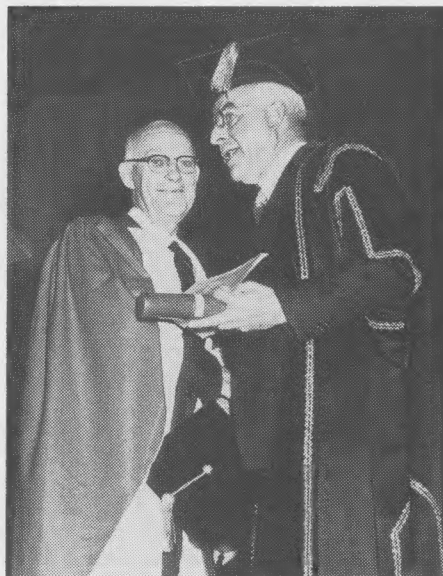
By Dean H. T. Coutts

EMINENT CHANCELLOR:

I have the honor to present to you Mr. John Lee Laurie. Born in Scotland in 1899 John Laurie spent his early childhood in Ontario. After ten years of basic education in England, he returned to graduate from the Galt Collegiate Institute in 1916. His studies in English and history at Trinity College, University of Toronto, were interrupted by service in the Royal Flying Corps. After World War I, he completed his Bachelor of Arts program at Trinity College and his professional preparation at the Calgary Normal School.

Nineteen hundred twenty found John Laurie teaching in Estonia School District No. 160 near Eckville, Alberta. With experience there and at Hespero behind him, he came to Calgary in 1923 as English and Latin master at Western Canada College. Joining the staff of the Calgary Public Schools in 1927, he served as teacher of English and later as head of the English Department of Crescent Heights High School until illness forced his premature retirement in 1954.

Mr. Laurie was a scholarly and inspiring teacher whose appreciation of English literature made an indelible impression on his many pupils. In recognition of this,



Dr. Laurie Facing Camera

the Alberta Department of Education appointed him to its Curriculum Committee on High School English and the University of Alberta named him as part-time lecturer in Calgary.

But it is for his activity on behalf of the Plains Indians of Western Canada that John Laurie will be longest remembered. As speaker, writer, and organizer, he was instrumental in assisting our Indian brothers to improve their lot. When the Indian Association of Alberta was formed in 1944, he became its competent and faithful secretary. In his office he worked diligently with his Indian friends toward the revision of the Indian Act and the betterment of living conditions. Educational opportunities were improved, social services expanded, reserves extended, and the power of chiefs and councils increased.

John Laurie's dedication to their cause, has endeared him to the Indian people. As "White Crow" of the Stonys, "Sitting Eagle" of the Sarcees, "Red Crow" of the Bloods, and friend of all, he commands the loyalty and devotion of chief and tribesman alike.

He has been Calgary's "Personality of the Week" and its "Citizen of the Year."

It is only fitting that the University of Alberta should add to his other honors. Mine is the pleasure and privilege, Eminent Chancellor, to present today for the degree of Doctor of Laws, HONORIS CAUSA, John Lee Laurie.

ANNUAL ALUMNI HOMECOMING BALL

Friday, March 1st, 1957

Macdonald Hotel, 9:00 p.m.

\$7.50 per couple

THE SENATE OF THE UNIVERSITY

The Senate of the University of Alberta brings to the campus an up-to-date point of view—a view compounded from ideas and discussions of representatives from different fields of public life resident in various parts of the Province.

Contrary to popular belief, and unlike that of many other Canadian universities, the University Senate is not made up entirely of University staff members.

Of the 25, only two are representatives of the teaching staff. Only five others have official posts in, or in connection with, the University. Of the remaining 18, nine are appointed to represent interests of the general public in the fields of agriculture, business, labour, industry, public education, and organizations devoted to social and cultural welfare. Two representatives are alumni of the University. The president of the Students' Union represents students in attendance at the University. Six seats are reserved for persons interested in education by virtue of the appointments they hold; four of these are heads of independent educational institutions, having a long standing, special link with the University; two are members of the provincial department of education.

Public opinion, expressed through the Senate, exerts an important influence on University policy. The Senate can recommend, but not enforce, courses of action. Before each Senate meeting an announcement appears in the press stating the date of meeting and requesting that citizens make any representations they so desire concerning the University.

It was the Senate which brought forcibly to the attention of the University Board of Governors the necessity for planning for future organization of the University in face of expected large increases in stu-

dent numbers. It was essentially responsible for the preparation of the report by the University Committee on Affiliation, which dealt with the expected growth in registration and the methods which might be used to provide for it.

The Committee on General Education, whose report resulted in adjustments to the University curricula, originated in a Senate recommendation that steps be taken to introduce Arts courses, such as languages, philosophy, and history into certain scientific timetables with a view to providing a more general educational basis for students engaged in specialized studies.

A brief presented by the Home and School Associations to the Senate recommended greater flexibility in matriculation requirements. As a result of the Senate discussions, consultations took place between the University and the Department of Education. These two bodies established a Joint Committee to co-ordinate High School and University curricula. One result of its deliberations has been the reduction of matriculation subjects from seven to six, the change being compensated by a raising of the standard. Changes in the high school curricula have also been effected.

A committee of the Senate studied a recommendation that it should be possible for persons holding University matriculation to attend University courses in the evenings, take the usual examinations and credit the results towards a degree. Out of this study came the present program of Evening Credit Courses, which has now been extended to various centres in the Province and which has become more and more diversified.

More recently, the Senate proposed a thorough study of the system of financial assistance to students. The report of a committee appointed in

consequence of this recommendation is now under examination by members of the Senate. In view of the steady increase in the numbers of persons qualified to enter the University and of the great and growing demand for University graduates, the field covered by this study is of considerable importance.

The Senate has the power to recommend to Convocation the conferring of honorary degrees. Among those so honoured have been teachers, members of the medical and dental professions, missionaries, agriculturists, engineers, writers, political leaders, businessmen, lawyers, and judges.

The Senate is empowered to provide for the organization of students through a council, and to arrange for student government at the University.

A guide to the importance of the Senate to the University and the service which it can render the Province lies in its membership.

The Chancellor, Dr. Earle Parkhill Scarlett of Calgary, is its Chairman. From Calgary are E. W. Wood, principal of the Provincial Institute of Technology and Art; Dr. J. H. Garden, principal of Mount Royal College, J. Angus McKinnon, who represents Agriculture; Robert Scott, director of the Alberta Federation of Labour, representing labour interests; and Robert Warren, superintendent of schools, Public School Board, representing public education. From Lethbridge, A. T. B. Baker, representing Agriculture, and Harold Long of the Lethbridge Herald representing business. Dr. W. B. Parsons of Red Deer is the representative of organizations devoted to Social and Cultural Welfare.

Edmonton members outside the administrative system of the University are Dr. E. J. Thompson, principal of St. Stephen's College; Brother

(Continued on Page 8)

The Senate of the University

(Continued from Page 7)

Luke, Rector of St. Joseph's College; the Rector of St. Aidan's College; W. E. Frame, chief superintendent of schools; Rodney Pike of the Canada Life Assurance Company, president of the Alumni Association; Dr. J. W. Chalmers, inspector of high schools and vice-president of the Alumni Association; G. A. R. Rice of the Sunwapta Broadcasting Company, representing industry; Miss Mary Crawford and C. O. Hicks, representing Public Education.

The University members from Edmonton are C. M. Macleod, chairman of the Workmen's Compensation Board and of the Board of Governors of the University; Dr. Andrew Stewart, president; Dean W. F. Bowker of the Faculty of Law; Professors H. E. Rawlinson of the Department of Anatomy and H. Grayson-Smith of the Department of Physics, both representing the General Faculty Council which is the senior of the Faculty Councils and composed of members of the teaching staff; D. D. Campbell, Director of Extension; and Mr. John Chappell, President of the Students' Union.

Parliament, at its present session, will be asked to approve a vote of \$120,000,000 in federal funds for educational and cultural purposes, to be handled mainly by a Canada Council to be set up independent of Parliament and the Government.

The Government's plans include:

- (a) **Federal grants of approximately \$16,000,000—(\$1 per capita) to Canadian universities.** These are double the present grants of 50 cents per capita, and the Prime Minister has announced that is is proposed to place distribution of the grants in the hands of the National Conference of Canadian Universities.
- (b) **A \$50,000,000 capital grant to be distributed by the Canada Council over a ten-year period to assist university expansion.** The grants to any university would equal 50% of the cost of specific building or capital equipment projects, but would be distributed "with appropriate regard to the population of each Province".

- (c) **A \$50,000,000 endowment to be placed in the hands of the Canada Council for investment.** The income would be used to finance its activities. At present interest levels, the Council should be able to average at least 5% on its money, assuring a yearly income of \$2,500,000, a large part of which will go out in scholarships.

The proposed doubling of Federal education grants will mean more than \$1,000,000 for Alberta, the bulk of which will go to the University of Alberta. At present, four Alberta institutions qualify for the Federal grants, which last year amounted to \$546,000 on a 50 cents per capita basis. They are, the University of Alberta, St. Joseph's College, St. Stephen's College, and College St. Jean, in Edmonton.

University By Television

Should universities turn to television to help provide higher education to a fast growing student population?

Two leading educationists gave differing replies recently at a conference on "Canada's Crisis in Higher Education" called by the National Conference of Canadian Universities.

Dr. Sidney Smith, president of the University of Toronto, said the televising of lectures, distribution of printed course outlines and lecture notes and other such moves would destroy the communication between teachers and students.

"We cannot streamline the learning process," he said. "We cannot teach them by the thousand."

However, Dr. John Ely Burchard, Dean of Humanities and Social Studies at Massachusetts Institute of Technology, replied that education by television is inevitable. If universities did not take a hand in it, they might regret the result.

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NATURAL  **GAS SERVICE**

"Dr. Currie Day"

An Alberta doctor who graduated 29 years ago from the University of Alberta's Faculty of Medicine was signally honoured recently by the residents of an American community which he has served for the past 25 years.

Residents of Shelter Island, near Long Island, New York, decided to raise funds to erect a new wing on Eastern Long Island Hospital to honour Dr. Donald E. Currie '28.

By way of particular acknowledgement, a Dr. Currie Day program was held at which many of the 600 children that Dr. Currie had brought into the world were in attendance. The special program included a Dr. Currie Day Tournament, a regatta, a marine review taken by the guest of honour, a grand parade, a presentation ceremony, and a donation dance.

Dr. Currie practiced briefly in Edmonton before moving to New York where he opened a practice on Shelter Island. Mrs. Currie, the former Evelyn Parks, was a well-known Edmontonian before moving to New York with her husband. Coincidentally the Dr. Currie Day program fell on the Currie's 25th wedding anniversary.



Dr. D. E. Currie '28



Dr. Currie Baby

Across . . .

The President's Desk

The New Year has just begun. The University would wish me to send greetings and good wishes to all Alumni. We hope that 1957 will be the best year yet for you.

Most of the mail coming to my desk in the past few weeks has been cards. Some were personal; but many of them, although addressed to the President, were intended for the University of Alberta and all associated with it. Greetings arrived from other Universities scattered widely across the world. They help to remind us of the large community to which we belong; and we have a feel-

ing that it is a community that works persistently toward human understanding and peaceful relations.

But we have also been reminded of the areas of strife. We have been active in preparing this University to serve the needs of Hungarians who seek refuge in Alberta. We expect there will be many students among them; and the students here have taken the initiative in the drive for aid.

The University is putting itself in a position to give the greatest possible assistance to all who wish to carry on their studies here. In addi-

tion to helping them to acquire a mastery of English, and fitting them properly into our programs of studies, it will be necessary to find temporary accommodation for them when they arrive, and employment opportunities for them during the summer months.

If any of the Alumni feel they can offer help I would be happy to hear from them.



Major and Minor . . .

UNIVERSITY CALENDAR CHANGES

Several changes and additions in courses at the University, both major and minor, have been made in faculty study this year. Some, which appear at first sight to be new, have only been rearranged and constitute re-organized additions to last year's lectures. New material has been added, new identification numbers fitted to them.

The completely new courses being offered must be approved first by the faculty board of the particular faculty and then by the general faculty board of the University. Most important changes in courses or degrees must be submitted to the Board of Governors for approval.

This was the case with the new Bachelor of Physical Education degree now being offered by the School of Physical Education. It is a three year course designed to allow students to proceed directly into the field or to take up graduate studies in specialized interests.

New courses include: Pharmacy 101, a series of lectures by Dr. B. E. Reidel on Isotope Tracer Methodology. This course deals with the principles of radioactivity and the importance of isotopes in various fields.

The Faculty of Agriculture is replacing their former B.Sc. pattern with a new program designed to give a broader and more basic foundation to build upon. The old B.Sc. program, it was felt, offered too narrow an outlook, concentrating largely upon agricultural sciences. The new pattern in the first year offers only Agriculture 1 from their own faculty, other subjects ranging from English 1 to Physics 41 via Botany 1. Students who enrolled in the old pattern last year or previous to that will continue, but all new students will be channelled into the new B.Sc. program.

The Bachelor Degree in Household Economics has been dropped

this year also. The enrollment in this program, designed for those from the Provincial Schools of Agriculture was too small to justify its continuance. Another degree, that of B.Ed. in Agriculture, has been discontinued. Those already enrolled in it will finish their course, but no new admissions will be accepted.

In the Mathematics Department at the Honors and Graduate level, Mathematics 106 and 111 are new additions of note. Statistical hypothesis and estimation, taught by Dr. I. Guttman constitutes the former, while 111, taught by Dr. E. S. Keeping involves the theory of games and statistical decisions.

In the Department of Chemistry, Dr. J. L. Morrison is giving Chemistry 113, a new course dealing with the phase rule and heterogeneous equilibria. Applications will include the iron-carbon systems of steel manufacture and the lime-silica-alumina system also.

IN MEMORIAM



The Late Matthew H. Halton

Matthew Henry (Matt) Halton, Canadian radio commentator and writer, and a 1929 Arts graduate from the U. of A., died recently in St. Thomas's Hospital, London, England, after an illness of several weeks. He was 52.

Dr. Halton, a native of Pincher Creek, Alberta, who became the dean of Canadian correspondents in London, suffered a relapse after a stomach operation.

The University of Alberta awarded Dr. Halton an honorary degree of doctor of laws at Spring Convocation, 1956.

Is a University Education of Any Value to a Women?

The No's won the debate.

A group of university women in Calgary voted that it is not, after hearing a debate by four members of the University Women's Club.

Mrs. J. Lorne Baxter argued that "the only value a woman can achieve from a university education is to free herself from the illusion that

she missed something by not going—and it's a pretty expensive way."

Mrs. W. J. Koop disagreed. She argued that a university education equips a woman to do various jobs better. She contended that while 78 per cent of marriages among non-university couples succeed, 91 per cent among graduates are successful.

Mrs. Baxter said that the education a woman obtains is not worth the price in time, money and effort. Her life expectancy was 70 and she could expect to spend 5.7 per cent of this time acquiring one degree.

Some parents considered a university "a happy hunting ground" for a woman in search of a mate, but eventually it was an education in spinsterhood, she said. Thirty-one per cent of woman graduates failed to marry, while only 13 per cent of their less-educated sisters remained single.

Mrs. Koop, however, said to educate women meant to educate families, for it was the wife who set the cultural level in the home. In business, the earning power of non-graduates ceased to rise at 35, but graduates were still increasing their earning power at 50.

Mrs. O. Gietz said intelligence, rather than education, stood women in better stead. A college graduate did not always have the highest intelligence and an education was no guarantee that the graduate was less prejudiced, snobbish or bigoted. In fact, higher education might tend to emphasize these traits.

Mrs. D. W. Johnston said that intelligence was a prime requisite to any success, but combined with a university education was an unbeatable combination.

"If a university education does no more than give a woman an enquiring mind, it is of value," she contended.

Plans Classes In Prospecting

Thirteen sessions covering all phases of prospecting will be offered in an annual prospecting course which will open this month at the University of Alberta.

Sponsored by the Alberta and Northwest Chamber of Mines and the Alberta division of the Canadian Institute of Mining and Metallurgy, the course will be conducted by the University's Department of Extension.



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Assistance to Hungarian Professors and Students

The University of Alberta has stepped in to assist students and professors from Hungary arriving in Alberta. A committee has been struck for this purpose and one of its functions will be to contribute financially to the work being done in Europe to help Hungarian refugees.

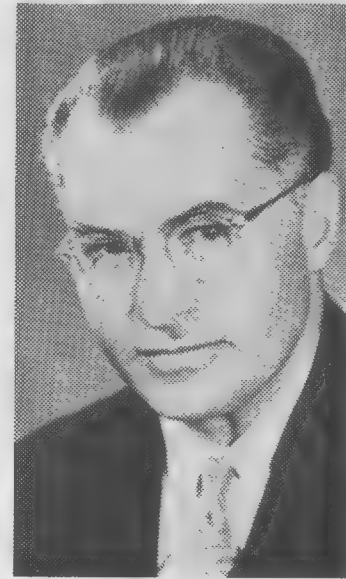
Chairman of the University committee is Mr. Claus Wirsig, recently named Rhodes Scholar for Alberta and president of the campus branch of the World University Service of Canada.

W.U.S. consists of university students and staff members. Through its associated groups in various European countries, it is making contacts with students and professors escaping from Hungary.

The committee will do what it can to aid the new arrivals in making the necessary adjustments to Canadian university conditions. This will mean not only assistance in learning English. Curricula will differ and special care will be taken to enable students to obtain matriculation standing here and to find suitable fields of study. No docu-

ments for admission will be necessary.

The University, through the association of all its parts, and in cooperation with other agencies and the citizens of Alberta, has put itself in a position to make an effective contribution to an extremely worthwhile cause.



A former Edmonton man, **Max H. Wershof**, has been named Canada's permanent representative to the European office of the United Nations in Geneva, with the rank of ambassador. Mr. Wershof's appointment is part of a series of changes announced recently by the department of external affairs.

Mr. Wershof was born in Ottawa in 1909 and came to Edmonton five years later. After completing Grade 12 at Victoria High School at the age of 14, he entered the University of Alberta at 15, possibly the youngest student ever to enroll.

In 1928 he received his B.A. degree, and two years later was awarded his bachelor of law degree. He was gold medalist in law on graduation.

He joined the department of external affairs in 1937, becoming legal adviser to the department with the rank of assistant under secretary in June, 1954. Prior to this, he had served in Washington and London, where he spent a year at the Imperial Defence College as a civilian.



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Female "Aggies" Enjoy Their Studies

The University of Alberta has four feminine "aggies".

In spite of the fact that they are outnumbered 25 to one by men, they're finding the course and campus life very much to their liking.

Two of the farmerettes are seniors in their fourth year, Muriel MacLeod from High River and Gwyneth Witney from Donatville. Frankie Whiteford and Carol Cowell, both from Calgary, are entered as freshettes.

The girls have all lived on farms or ranches and grew up with the idea they they would like to study agriculture at the U. of A. "We just couldn't imagine taking anything else", said the foursome.

Gwyneth is majoring in horticulture, and Muriel is majoring in soil science and crops, and hopes to become a district agriculturist in a foreign country someday. She says, "I realize this has never been done by a woman before, but I have hopes."

Carol is interested in agricultural research and would like to work for the United Nations agricultural agency. All agree that being outnumbered by men is interesting although it can be difficult at times.

Says Frankie, "At first you run into prejudices on all sides, but after everyone is used to it it's all right. More than ever you make sure your seams are straight and slip isn't showing".

Carol's comment, "The fellows think it is definitely a man's field and there is no place for a woman in it. But they are a good bunch of fellows and would do anything for you."

In fourth year the girls found attitudes differed from their first year. Muriel MacLeod recalled, "It's rough during your first year. The fellows are surprised to see a girl in their classes, but by fourth year they treat you as an equal. It is surprising how much the boys depend on you."

Gwyneth Witney felt that the boys

were more serious about their work at university than most girls. "First year seemed like a great adventure. After four years I still enjoy it and often find feminine companionship a little dull."

Frankie Whiteford summed it up very neatly with, "The boys treat you like one of the fellows, but still remember to help you with your coat."

"The professors are just wonderful; they treat us like any other member of the class," said Miss MacLeod.

During field trips the girls have learned to climb river banks and trees to keep up to the men in the faculty.

Edmonton Surgeon Honoured In U.S.

At the Clinical Congress of the American College of Surgeons held in San Francisco recently, Dr. Walter C. MacKenzie, of the University of Alberta Faculty of Medicine, was awarded a plaque for his work on the film "The Repair of Ventral Hernia".

The film, produced at the clinic was shown at the congress in 1956 and will be shown at the various sectional meetings during 1957. The cine-clinic program is conducted as a joint effort of the American College of Surgeons and the Surgical Products Division of American Cyanamid Company, to enable several thousand surgeons to attend the showings of the films, rather than the limited number possible in a hospital amphitheatre.

The surgeon who performs the operation is present in person and describes the procedure as it is shown on the screen at a time when the full attention may be devoted to the problem of teaching the technique illustrated.



There are a few problems in being a minority. The men outnumber the girls 25 to 1 in the faculty of agriculture—but Frankie Whiteford, left, Carol Cowell and Muriel MacLeod, three of the four co-eds in agriculture agree they wouldn't change faculties. Their ambitions are lofty, from research, to becoming a district agriculturist in a foreign country. Here they are pictured at morning rendezvous in the university cafeteria.



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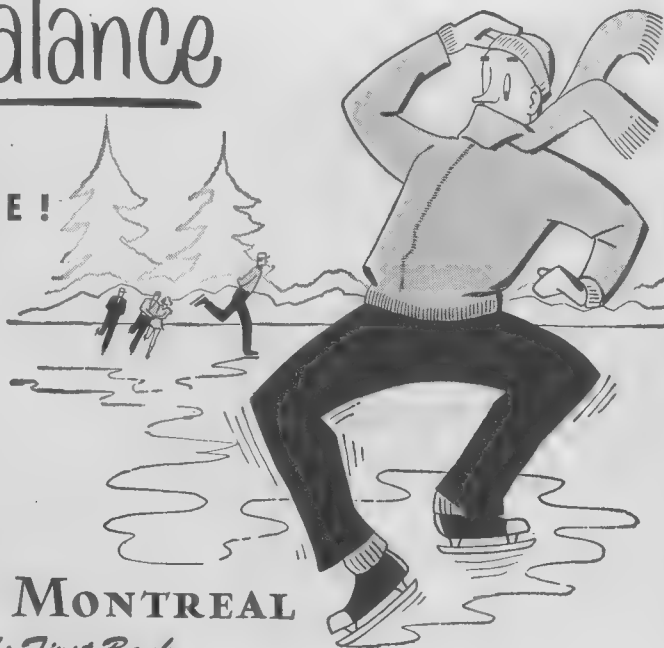
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Aboard Missing Aircraft

The University of Alberta and its Alumni Association were deeply grieved to learn that Mr. and Mrs. R. Winslow Hamilton of Edmonton were among those missing aboard the TCA North Star which disappeared near Hope, B.C. on Sunday, December 9.

Mr. Hamilton observed his 25th anniversary of graduation from the University last year and was currently serving on the resident executive committee of the General Alumni Association.

Winslow Hamilton graduated with the degree of bachelor of commerce at the University of Alberta in 1931, winning first class general standing and the T. Eaton Company Gold Medal for highest standing in his final year. He took an active part in undergraduate activities, held office in several student organizations and was a member of the Students' Council. He continued throughout his life to take an unostentatious but close interest in the problems of university students and young people

generally.

After graduating, whilst continuing his studies in the field of honours economics, he articulated for chartered accountancy, and won the Institute's prize for the highest aggregate standing in the final examinations. For eight years he maintained his interest in university affairs by serving as a lecturer in the Department of Accountancy.

His formal contributions to his profession include service on the Institute Council from 1944 to 1949, the presidency of the Alberta Institute in 1946-47, service on the Canadian Institute Council during the same period, and work on several committees of the Canadian Institute from time to time. He also served on the Alberta Board of Examiners.

For distinguished service to his profession he was created a Fellow of the Alberta Institute in 1952.

As an accountant, Mr. Hamilton earned a national and international reputation, particularly in the field of public utility finance. Among the many rate cases, public inquiries and

commissions in which he acted as consultant or expert, were the Turner Valley Pipe Line case from 1944 to 1947, Canadian Western Natural Gas Co. rate case in 1949, the Northwestern Utilities Limited rate case in 1951, and the MacNally Commission in 1955.

In several instances he was highly complimented by the presiding commissioners and attending counsel for the clarity and prescience of his opinions and advice. He sometimes amazed associates by his knowledge not only of accountancy, but of the allied subjects of economics theory and of law.

In addition to the practice of accountancy, Mr. Hamilton had wide business interests. He was a director or officer of more than 30 western companies. His public contributions included service as an alderman in Edmonton, and he was a candidate for mayor in 1945. He was chairman of the University Hospital Board, president of the Edmonton Club, and a district governor of the Optimist Club.

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"Miss Freshette"



Pretty, hazel-eyed Marjorie Clark, a first year student was crowned the University of Alberta's first "Miss Freshette" recently at an athletic Block A sock and sweater dance.

Miss Clark is taking first year education at the university, because she likes working with children.

Dr. Salter Edits 15th Century Manuscript

A monumental work, the editing of a 15th century manuscript translation by John Skelton, has been completed by Professor F. M. Salter of the Department of English, in collaboration with Professor H. L. R. Edwards, a graduate of Cambridge and now with the British Institute in Athens, Greece. The manuscript's title is **The Bibliotheca Historica of Diodorus Siculus**.

The text of the translation comprises Volume I, which has just been published. Volume II will be making its appearance within a year. Publishers are the Oxford University Press under assignment to the Early English Text Society, an organization which has been publishing early English texts since 1864, with the present volume numbering 233 in the series.

Dr. Salter has been interested in the work of John Skelton for a great many years. The editing of the present manuscript is the culmination of a long period of study and research.

There is only one known manuscript of the **Bibliotheca** in existence. It is the property of the Corpus Christi College Library, Cambridge, England. The manuscript paper was probably manufactured in 1486 or 1487. It is believed that the manuscript was possibly not copied by Skelton, but by one of his contemporaries. Skelton died in 1529.

Dentists Award Plaque For Half-century Service

The son of a dentist who practiced in Alberta for 50 years was presented with a plaque recently marking his father's years of service to the profession.

Bruce Whittaker, a city lawyer, received the plaque from the Edmonton and District Dental Society. The presentation was made by Dr. R. A. Rooney, general secretary-treasurer of the Alberta Dental Association.

The late Dr. Howard Whittaker served as a dentist in Alberta, mostly in Edmonton, from 1906 until 1956.

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 Miss Eileen Elizabeth Press '54 to Mr. Philip Hoffman Walker '56
 Miss Marjorie Marion Cole '51 to Mr. Raymond Joseph Donais '52
 Miss Dianne Winifred Ross '56 to Mr. Walter Murray Ferguson
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 Miss Elizabeth Anne Lysne to Dr. Ralph Yuodelis '55
 Miss Mildred Joan Rice to Mr. James H. McKibbin '54
 Miss Jean Todd Henderson '55 to Mr. Kenneth Walker Scott '55
 Miss Joan Delores Pounder to Mr. Humphrey Fedorak '54
 Miss Jean Catherine Gourley to Mr. Jack Kenneth Holmes '51
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 Miss Helen Margaret Twack '55 to Mr. Jack Brooks
 Miss Margaret Joan Baker de Wynter to Mr. David Greefield Page '56
 Miss Donna Marie Duggan '55 to Mr. Roger Clifford Egglestone '55
 Miss Beverly Ann Wiggins to Mr. C. Emery Wilson '56
 Miss Janet Martin '43 to Mr. George Palmer Hartford

"The Gateway" Wins Award

The undergraduate newspaper, "The Gateway" was recently awarded the Southam Trophy for excellence among Canadian university student newspapers. The award is recognized as tops in Canadian university press competition and marks the first time that the Trophy has been won by a western university since the inception of the competition in 1948.

Deaths

Founder of the Baker Clinic and a medical practitioner in Edmonton for the past 35 years, Dr. J. O. Baker, 73, died in hospital in Ottawa recently.

In 1921, Dr. Baker established his medical practice in Edmonton. He was subsequently appointed professor of obstetrics and gynaecology at the University of Alberta, a post he held for many years.

Dr. H. G. V. Evans '44, died recently at Calwell, N.J. following a short illness.

Dr. Evans was a research chemist for Thomas A. Edison, Inc. As an undergraduate, Dr. Evans received the Governor-General's Gold Medal in Chemistry and graduated in honours chemistry. In 1947 he received a National Research Council Scholarship to work on physical chemistry at McGill University. Before joining the Edison Company, Dr. Evans was employed with the Research Council and with the University of British Columbia.

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"The Country Girl" by Clifford Odets produced by the University of Alberta Alumni Studio "A", was the opening play of the 1956-57 drama season presented on the campus by the Studio Theatre.

A full house greeted each performance and the excellence of the presentation was a credit to the Alumni Studio "A" executive and its membership.

Following the opening night's performance, the resident executive of the General Alumni Association was very happy to have members of the cast as their guests at the home of Mr. and Mrs. Rodney Pike.

Prior to Christmas nearly 200 musicians delighted a capacity audience at a Sunday Christmas Concert sponsored by the University of Alberta Students' Musical Society, and held in Convocation Hall. Professor R. S. Eaton conducted a 140-voice choir and orchestra in their interpretation of Gluck's opera "Orpheo ed Euridice", a collection of Christmas carols, and two parts of Bach's Christmas Oratorio. The Concert, an annual affair during the holiday season, was thoroughly enjoyed by all.

Another musical treat experienced on the campus recently should be credited to the Rimanoczy String Quartet of Vancouver. The Quartet was sponsored by the Woman's Musical Club, the Chamber Music Society, and the Fine Arts Department of the U. of A. Edmonton was one of the first stops for the talented group who were touring Western Canada.

Two promising University of Alberta artists, the first to graduate in the senior diploma art course, Colleen Anderson and Joyce Byrne, held their first over town art exhibit recently.

Twenty-one year old Colleen, who has sold a number of her paintings and has been commissioned to do portraits, has been attending University on three annual Fuller scholarships. She is teaching assistant to Murray MacDonald in extension classes and has been teaching art to teenagers at the Edmonton Art Gallery.

Joan, also studying on a Fuller scholarship, has completed a summer school course at the University of Colorado and

planned to exhibit oil portraits, still life, and wood blocks.

Three new major staff appointments were made recently in the Faculty of Medicine at the University. Dr. John Kenneth Martin, formerly of the University of Manitoba, has been named professor and head of the pediatrics department, Dr. Stanley Smith, from Bristol, has been appointed professor and head of the psychiatry department and Dr. Charles Neely Iland, of Birmingham, has been named associate professor of bacteriology and will also join the staff of the Provincial Laboratory of Public Health.

Dr. Martin, head of the department of pediatrics, was born in Hampshire, England, in 1918. In 1941, he obtained his medical qualifications as a member of the Royal College of Surgeons and licentiate of the Royal College of Physicians. The

following year he graduated as bachelor of medicine and bachelor of surgery from the University of London, and obtained the diploma of the Royal College of Obstetrics and Gynaecology.

In 1948, he received, in London, the diploma in child health and became a member of the Royal College of Physicians. In 1950 the Royal College of Physicians and Surgeons of Canada granted him certification in pediatrics.

Dr. Martin held appointments at Guy's Hospital and in the Royal Army Medical Corps between 1941 and 1948, and later at the Hospital of Sick Children. Since 1950 he has been an associate professor at the University of Manitoba. He has held appointments at the Winnipeg General Hospital and the Children's Hospital and with the Society for Crippled Children of Manitoba, and has served on the medical advisory board of the Canadian Physiotherapy Association. He has published various papers on children's diseases, including poliomyelitis and cerebral palsy.

Dr. Smith, head of the psychiatry department, was born in England in 1918, graduated bachelor of medicine and bachelor of surgery at the University of Leeds in 1942 and received his doctor of medicine degree at the same University in 1947. In 1948, he obtained membership of the Royal College of Physicians and, in 1951, the London diploma in psychological medicine. The



The traditional Christmas banquet for students in residence at Pembina, Athabasca, and Assiniboia Halls at the University of Alberta was marked recently with the presentation of a silver tea set to Reg Lister, residence superintendent, and Mrs. Lister. Mr. Lister, noted for his phenomenal memory for students' names, is marking 45 years in his post. Inscribed on the tea service, shown above being presented to Mr. and Mrs. Lister by Al Lang, right, president of the men's house committee, are the words: "Reg Lister—from the men and women in residence. Forty-five years of friendship and service."

Gaskell Gold Medal of the Royal Medical-Psychological Association was awarded to him in 1952.

He served as medical officer with airborne troops, as assistant director of medical services, Sixth Airborne Division, and officer commanding the 195th Parachute Field Ambulance. On leaving the army in 1946, he returned to Leeds General Infirmary.

In 1949, he turned to mental hospital work, at Leeds and Bristol. Since 1951, he has been consultant psychiatrist at the Bristol Mental Hospitals, assistant lecturer in psychological medicine at the university's department of psychological medicine, and consultant psychiatrist in administrative control of the Bristol Psychiatric Day Hospital.

Dr. Iland, associate professor of bacteriology, was born in England in 1916, obtained the degree of bachelor of medicine and bachelor of surgery at Liverpool University in 1940, the diploma in clinical pathology at London University in 1944, and the doctorate of philosophy at Birmingham University in 1950.

He held posts in bacteriology and pathology in hospitals in Liverpool, London, Middlesex, and Durham. From 1943 to 1947, he served under the direction of the minister of health in civil defence emergency hospitals. He then joined the University of Birmingham as research fellow and lecturer in bacteriology, and now is lecturer in bacteriology at the University of Bristol.

While we're on the subject of new appointments, Professor Emmett Wallace, who received his master's degree in business administration seven years ago from Harvard University, has been appointed

associate professor of business administration at the U. of A.

His appointment was described by Professor B. A. Lindberg, director of the School of Commerce, as an indication of the expansion of the faculty's work.

After graduating in engineering at Cornell in 1946, Mr. Wallace worked for a year as an industrial engineer for the Perkins Machine and Gear Co. in Springfield, Mass. He then entered the school of business administration at Harvard, graduating with his master's degree in 1949.

For the next four years he was in Europe, employed by the United States' government on the administration of the Marshall Plan and the Mutual Security Agency in Norway.

A distinguished guest on the campus recently was Dr. S. H. Roberts, vice-chancellor and principal of the University of Sydney. The leading Australian authority was engaged in a study of university administration in Canada and the U.S., under the auspices of the Carnegie Corporation.

Mr. Justice Johnson of the Alberta Supreme Court has ruled the Dean of the University of Alberta law faculty does not have the right to refuse admission to prospective students, but that the University's board of governors does have that right.

The decision arose out of an application last Fall that the court issue an order requiring the faculty to admit Jack Ferris Pecover as a student. The application named Dean Wilbur Bowker and the University's Board of Governors.

His application was refused by the Dean, whose decision was backed by Dr. Andrew Stewart, President of the University.

Claus Wirsig Named Rhodes Scholar

A GATEWAY staffer who spent last summer touring Europe and Iron Curtain countries, Claus Wirsig, graduate student in history, has been named Alberta Rhodes Scholar for 1956.

The scholarship entitles the recipient to two years at Oxford University at £600 per year and may be extended to a third year.

Candidates are selected and chosen on the basis of scholastic attainment, qualities of manliness and leadership, fondness for sports, and extra-curricular activities.

Last year's Rhodes Scholar from Alberta was Art Kroeger, now studying abroad in Honours English.

Clause Wirsig was responsible for the re-organization of the University's Mock Parliament this year and is the Arts and Science representative on Students' Council. In addition, he is chairman of the World University Service branch on the campus. Mr. Wirsig is the son of Mr. and Mrs. Oscar Wirsig of Gray Creek, B.C. He received his B.A. degree in history from the University of Alberta at Spring Convocation, 1955.

Bursaries to New Canadians

Ten bursaries have been awarded to new Canadian students attending the University of Alberta, it was announced recently. The bursaries were made possible through the generosity of the Calgary Citizenship Council, which made a sum of \$500.00 available for this purpose. The Board of Governors gave an equal amount, making in all a total of \$1,000.00. The bursaries vary in amounts from \$50.00 to \$200.00. Nine of the students are freshmen and the tenth student is in his second year.

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'12

Libby Lloyd Elsey was kind enough recently to draw to our attention that **Dr. H. J. MacLeod '16**, formerly head of the Department of Electrical Engineering at the U. of A., received an honorary Doctor of Science degree from U.B.C. and at the same time delivered an address at the Spring, 1956 Congregation, as they designate Convocation out there.

'17

"... my little place 'Blair Athol', near White Rock, B.C.", is the home of **Jean Margaret Stuart**. According to a short note received recently, she spent an interesting summer at Banff where she "went into camp with the Alpine Club at Glacier, B.C." As she says, "I belonged to the Alpine Club in the old days and this year I had myself reinstated as a member. The camp was in a beautiful spot and I enjoyed my little trip very much. I met a few old-timers who were in camp when I was last there—a long time ago, as I joined the Alpine Club the year that I started University and attended camp several summers while I was at University and after I graduated".

'20

The Kittinger Company of Buffalo, New York, and exclusive makers of Williamsburg Restoration furniture reproductions, is celebrating its 90th anniversary this year. We were made aware of this recently when we received an intertesting note from **Fred J. Batson**. This is what he had to say, "I am enclosing \$10.00 to prepay my dues for a few years ahead. I really enjoy getting **The New Trail** just to keep in touch with what's going on at the good old University of Alberta.

"Many of the men I went to school with have retired, but I have no desire to do so at present. The manufacture of fine furniture is a very fascinating business, and I expect to keep at it for some years to come.

"I have developed fifty acres near Buffalo into a game preserve and sanctuary. I am carrying on research work on my 30,000 evergreens and I am now doing some experimental work with the U.S. Conser-

vation Department in raising bass and bluegills in my farm pond.

"My best wishes to all of you."

'27

Dr. Loris Shano Russell, Ottawa, has been recently named Director of the Canadian Museum of Natural History. Dr. Russell had been a member of the staff of the present National Museum since 1950. He is well known in scientific circles in the field of palaeontology, geology, zoology and museology.

'28

Miss Jean McLaggan, who teaches latin at Victoria Composite High School in Edmonton, was one of a party who attended a conference in Paris last summer, the largest meeting ever held by the International Federation of University Women. Eleven hundred representatives of 48 countries met in the foyer of the Teacher Training School in Paris. General meetings were held at the Sorbonne and delegates were billeted at the Cite Universitaire and the Foyer.

'30

G. F. Barclay, Toronto, has been elected president of the Canadian Institute of Certified Public Accountants. A former resident of Edmonton, Mr. Barclay graduated from the University of Alberta in 1930 and entered the National Revenue Department, Income Tax Division in Toronto.

'31

We would draw our readers' attention to a change of address for the **W. O. Feffers**, formerly resident in Ottawa. They have now settled in Beaconsfield West, Quebec, and specifically at 145 Sherbrooke Street. Mr. Peffers is working for the Montreal Engineering Co. Ltd.

Members of the Dickens Fellowship, Edmonton Branch, elected **Dr. L. V. P. Johnson** as their president recently. The Edmonton Branch has completed 30 years of continuous service and has done much to encourage the study and appreciation of the works of the English writer, Charles Dickens.

In a statement issued recently by **R. M. Putnam**, Deputy Minister of Agriculture,

it was indicated that the government has scrapped the two-year home economics course for girls at the Provincial Agriculture Schools and replaced it with a one-year course. Enrollment at the Schools in past years has suffered by reason of attractive employment opportunities brought about by Alberta's industrial boom. As a result, the two-year course has been re-drafted and condensed with some emphasis on subjects which will prepare the girls for jobs in the business world. According to Mr. Putnam, five years ago the Olds and Vermilion Agriculture Schools each had about 60 girls enrolled annually in the home economics courses. Last year the figure had dwindled to between 25 and 35 for each school. At Fairview the figure has remained fairly constant at around 20.

'32

Scientists, flying in helicopters, covered an estimated 10,000,000 acres this fall in the second year of an airborne soil survey which ultimately will cover all of Alberta. This was reported recently by **William Odynsky**, of the Research Council, who said it may take seven year to complete the the inventory of the Province's soil resources. The survey is designed to give a preliminary inventory of soil types, broken down into areas suitable for agriculture, areas which are doubtful, and areas which are not suitable. In the area under survey, the helicopter lands at about ten-minute intervals for spot checks. The survey is done in areas measuring about 60 by 80 miles.

'33



Our congratulations to **Professor E. O. Lilge** of the Department of Mining and Metallurgy at the University of Alberta, who was recently elected president of the Alberta and Northwest Chamber of

Mines for 1957. Professor Lilge has been on the academic staff since 1936 and has had wide experience in both the academic and practical sides of mining.**James C. Parlee**, formerly of Edmonton, has been appointed manager of the International Nickel Co. of Canada, Ltd. Mr. Parlee joined International Nickel in 1933 and for the past three years has been manager of reduction plants. He is the son of the late Justice and Mrs. H. H. Parlee of Edmonton.

'35

A visitor from afar dropped in to the Alumni Office recently and we were especially sorry to miss him. **Alexander B. Denovan** of Australia came in to pay his

fees after visiting with Dr. O. J. Walker, Director of the School of Graduate Studies. From what we could glean, Mr. Denovan was en route around the world with his itinerary arranged so that he would be back in the "land down under" in time for the Olympic Games.

'38

Dr. H. E. Duggan, Director of the Department of Radiology, University Hospital, was recently named a Fellow of the American College of Radiology. The Fellowship was conferred in recognition of Dr. Duggan's outstanding service and contributions to the field of radiology. The degree of Fellow will be conferred by the College at a convocation at the Drake Hotel in Chicago in February.

Dr. Don Allan, district exploration supervisor for the California Standard Oil Company, pretty well "teethed" on oil operations in the area surrounding his home town — Edmonton.

But when it came time to land a permanent position in the industry, he found himself in Manitoba, a province where Cal-Standard pioneered the oil search.

Now Don is back in Edmonton heading up the company's Central Alberta exploration activities, and he says he feels "right at home".

But he realizes he's mixed up in a much larger operation than the one that confronted him in Manitoba. "After all, Alberta is the top oil province," he explains. "The industry is highly competitive. There are now more companies active in the search for oil — and there are much larger areas to explore and to bring into production."

Don has plenty of knowledge to back up his present position. He went through the Edmonton school system and received his Bachelor of Science degree in mining engineering at the University of Alberta.

Then it was on to Queen's University for his Master's degree in Geology. He gained his doctor's degree in geology at the Massachusetts Institute of Technology. Thus Don finished his studies with a firm background in mining and petroleum engineering.

In between semesters, he picked up field work "knowhow" working with geological crews — mostly in the Northwest Territories.

'39

Leonard V. McGurran has been appointed financial advisor to the Federal Public Works Department in Ottawa. Since World War II, he has been on the staff of the Comptroller of the Treasury, serving in Edmonton, Saskatoon, and Ottawa. Prior

to his most recent appointment, Mr. McGurran was assistant chief treasury officer of the Department.

'40

Our congratulations to **Dr. Alexander Smith**, professor in the University's law faculty, who was recently awarded a Stanford University doctor's degree in jurisprudence. Product of a year's intensive study and composition at the U.S. university, Dr. Smith's doctoral thesis was entitled "The Commerce Power in the United States" and dealt with an aspect of U.S. constitutional law—the constitutional power of different legislative bodies to enact commerce laws. According to Dr. Smith, the paper parallels an earlier thesis he wrote on a similar aspect of Canadian constitutional law. The earlier paper won him his master's degree from Stanford in 1955.

'42

D. C. L. Jones was recently elected president of the Edmonton Bar Association. Other officers include **W. S. Ross '25**, **D. B. Mackenzie '28**, **H. G. Field '42**, **K. L. Crockett '46**, and **Tevie H. Miller '49**.

A former minister in the Alberta conference of the United Church of Canada, **R. Murray Sutherland**, has been appointed executive secretary for the Edmonton District Council of the John Howard Society, a non-profit convict rehabilitation organization. Mr. Sutherland, born in Saskatchewan, received his schooling in Alberta. He was ordained in 1944, and served in several central Alberta congregations before joining the John Howard Society for a period in 1951. In 1951, he entered the University of British Columbia, and graduated with a degree of master of social work. Since then he has worked for the British Columbia Mental Health Services.

'44

Appointment of **Dr. Robert R. Wark** of Edmonton as curator of the art collections of the Henry E. Huntington Library and Art Gallery in Pasadena, California, was announced recently. As curator, he will have charge of one of the finest art collections on the North American continent. The Huntington Art Gallery has a world-famous collection of 18th Century British paintings, including Gainsborough's "Blue Boy". Author of numerous articles on English 17th and 18th Century painting, Dr. Wark is now preparing a new edition of Sir Joshua Reynolds' "Discourses", a major English 18th Century text on art. In 1952, Dr. Wark went to Harvard University where he served on the faculty for two years and took both his master's degree in arts and Ph.D. before going to

Yale, where he taught history of 17th and 18th Century European art until accepting his California post.

'48

The past months have been full of pleasant surprises, and one of them was a visit from **Dr. and Mrs. H. M. Herlihy**. Dr. Herlihy is now teaching Social Sciences at Michigan State University and is engaged in research in Industrial Relations at the same institution. Getting right up to date, we discovered that in 1950, he received his master's degree in economics from the University of Chicago — in 1953-54 he taught part-time and was an economist with the Railroad Retirement Board in Chicago — received his Ph.D. from the University of Chicago in 1954 — last year was serving on the teaching staff of Valparaiso University, northern Indiana. He was married to the former Doreen Hosford and presently resides at 803 Cherry Lane, East Lansing, Michigan.

Our Alumni News department wouldn't be complete without an occasional cryptic note from **H. V. Weekes**, who we find is writing this time from Guelph, Ontario, having left Mount Allison to take up teaching duties with the Ontario Agricultural College. His new address is Apartment 3, Gordon Apartments, Guelph, Ontario.

Winner of many awards and scholarships while on the campus, **Crawford Ferguson** won the liberal nomination for the federal riding of Acadia at a convention held recently. Crawford, a native of Trochu, and presently engaged in law practice there, was awarded the Rhodes Scholarship for Alberta in 1939. While at the University of Alberta, he won the President's Scholarship, Chief Justice's Gold Medal in Law and other law prizes.

'49



Dr. W. R. N. Lindsay has been recently named a Fellow of the Royal College of Physicians and Surgeons. Currently residing in Toronto, Dr. Lindsay passed his certification examinations in general surgery in 1954 and in 1956 he was awarded a Nuffield Fellowship and spent a year studying plastic surgery in Great Britain.

Many of our readers will be pleased to hear that Reverend **D. A. Greenough** is now serving the congregation at Knox United Church at Fourth St. West and Sixth Ave., Calgary. He wrote recently to say that he and his wife, the former Marjorie Barton are enjoying Calgary and

"are pleased to announce the birth of our first child, Brian Douglas, at 10:45 on a Sunday morning".

Douglas, in humorous vein, goes on to say that he was delivering the morning service over a local radio station at the time, and when he announced the birth to the congregation he neglected to mention the sex of the child which resulted in a number of letters and telephone calls.

An Edmonton Journal writer has it that **Al Oeming**, zoologist and wrestling promoter, has the only cheetah in Canada that likes TV. I am wondering if we couldn't condense it down to Al being the only zoologist in Canada who owns a cheetah? Some day we must get around to preparing our own illustrated feature about the Oemings for **The New Trail**.

Double birthdays are celebrated by the Faibish family. **Lloyd Faibish** and his wife observe January 28 together, and their son, Jorie and daughter Carol were both born on August 13. The Faibishs are presently making their residence at McMasterville, Quebec, and were in Edmonton recently visiting with their kinfolk.

W. Robert Bruce was recently awarded his Ph.D. degree in radiation physics from the University of Saskatchewan. Dr. Bruce is now completing his medical studies at the University of Chicago.

Dr. Brian Hocking, Professor of Entomology, University of Alberta, was in New York recently to deliver a paper to a meeting of the American Association for the Advancement of Science. The subject of Dr. Hocking's paper was "Some Aspects of Insect Flight". The program was invitational and sponsored by the Entomological Society of America.

A former inspector of plant products for the Federal Department of Agriculture, **Frank Pawlowski**, was recently admitted to the Alberta Bar after receiving his law degree from the University of British Columbia. While on the Alberta campus, Frank was a member of the Boxing Club and tied for the light heavyweight championship.

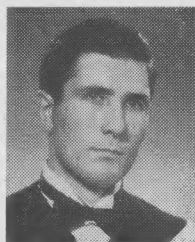
'50

Edmonton's chemical industry was featured at the Edmonton section of the Chemical Institute's two-evening sessions held recently on the campus. **Alex D. Bull**, group head of the fuel products section of the operations analysis department, Imperial Oil Company, described the Edmonton lubricant plant of his Company.

Dr. Philip M. Halisky, formerly of Smoky Lake, has joined the University of California staff at Davis, California.

'51

A recent arrival has been reported in the **Douglas Shearer** family. Carolyn now has a brother, Brian Frank.



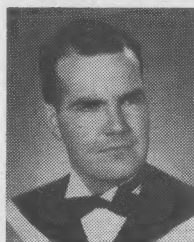
We were saddened to learn recently that **Ronald Harvey** suffered a serious illness in Uganda, Africa, where he has been employed by the British Colonial Service. We understand from our informant that he and his wife, the former **Peggy Cross** and family are expected home in February.

While on the subject of Africa, we heard recently too that **Ludwig J. Piening** has returned to the Gold Coast after a four month furlough, part of which he spent in Edmonton. Ludwig is a plant pathologist with the Gold Coast Department of Agriculture.

A biologist with the Resources Branch of the Kananaskis Forest Experimental Station in south-western Alberta, **Joseph A. Blonsky** was recently admitted to the Alberta Bar by Mr. Justice B. McBride. He will become a member of the firm of Decore, Koshuta, Sully and Broda in Vegreville.



'52



Just before leaving for their new home in Alhambra, Pasadena, California, we had an interesting telephone call from **Mrs. Angus R. S. Leitch '56** (nee Theresa Demco). She told us that her husband, Angus, formerly employed by the C.I.L. in Edmonton had accepted a position as process engineer with the C. F. Braun Corporation in the southern State.

'53

Barbara F. Glauser, we discovered, has gravitated eastward and is now employed by the Manufacturers Life Insurance Company in the pension trust department in Toronto. She says that she is finding the work quite interesting and at time of writing was looking forward to Grey Cup time in the hope that there would be a few familiar faces on Toronto



streets. Her new address is 8 Prince Arthur Avenue, Toronto 5.



The **Sherwood Millers** are now in Ottawa and in an interesting note received recently from Mrs. Miller, nee Gertrude E. Harvie, we learned that they "really miss the campus, and are lost among all these eastern football fans". Sherwood is a horticulturist with the Dominion Experimental Farm and is planning to go after his Ph.D. in two or three years.

'54

Deane N. Calvert completed the requirements for the degree of master of science in pharmacy from the U. of A., it was announced last Fall. Recently he accepted a graduate assistantship at the University of Michigan, Ann Arbor, where he plans to continue his graduate studies in the department of pharmacology.



A member of the McGoun Cup Interprovincial Debating Team while he was on the campus, **J. A. Beckingham** was recently admitted to the Alberta Bar. John also served as secretary of the Students' Union, was a member of the Gold Key Society, and a winner of the Gold Ring Award while an undergraduate.

Robert J. Crawford, a native of Edmonton and now an assistant professor in the department of chemistry at the University of Alberta, has been awarded his Doctor of Philosophy degree from the University of Illinois. In 1954 Dr. Crawford received a fellowship for his studies toward his doctorate. He received his master of science in chemistry from the U. of A. earlier that year.

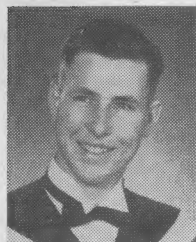
'55

A two-year teaching fellowship at the University of Washington, Seattle, has been awarded to **Dr. M. E. Warnick**, a dental graduate who will study for his master's degree in restorative dentistry. Dr. Warnick was an honour student as an undergraduate, winning the International College of Dentists (Alberta



Branch) Scholarship, the award of the American Academy of Dental Medicine, and the plaque of the Alpha Omega fraternity. **Mrs. Warnick** is the former Stella Shpeer who graduated from the U. of A. in Household Economics last spring.

'56



Gerald R. Clark would like to register a change of address to 5675 Elizabeth Street, Vancouver, B.C. Gerald tells us that he is "now positioned in the Ocean Falls, B.C., Division of Crown

Zellerbach Canada Ltd., in the second phase of an extensive sales training program. I expect to be returning to Edmonton in March of 1957."

The News Bureau of the California Institute of Technology, Pasadena, has advised the Alumni Office that **Ronald A. S. Brown** has registered as a graduate student at the Institute and is working towards his M.S. degree in chemical engineering.



Chinese Student Wins Fellowship

A University of Alberta student working in his second year for his master's degree in chemistry, Theodore Peng-jung Yin, has been awarded a Shell Oil one-year fellowship.

Valued at a maximum of \$1,800, the fellowship is accompanied by a \$500 grant-in-aid to the University of Alberta to help defray administration and teaching expenses.

Mr. Yin came to Canada last year from Hong Kong. He was born in Hankow, China, and raised in Shanghai. He moved to Hong Kong because of the Chinese civil war, and in June, 1953, graduated in chemistry from the University of Hong Kong.

The fellowship is one of nine awarded to science and engineering graduates of Canadian Universities, who have completed one year of post-graduate work in Canada. It is awarded to those who intend to pursue a career in Canada.

Government Grant Higher

The Provincial Government has provided the University of Alberta with an operating grant of \$2,167,000 for its 1956-57 fiscal year. The grant, largest made to the University since its inception, constitutes an equivalent of \$516 per student on the current enrollment of 4,200 full-time scholars. Provincial aid to the University was equivalent to \$395 per student in 1950 and \$417 in 1951.

Last year the provincial grant amounted to \$1,860,000 for an equivalent of \$483 per full-time student, of whom there were 3,849.

In addition to the provincial grant, the University has two other main sources of revenue in the form of federal aid and students' fees. In the current term, these two are estimated to yield \$545,000 and \$900,000 respectively. Comparative actual fig-

ures for last year were \$525,805 and \$833,526.

All such moneys go into the general revenue fund of the University of Alberta. Current estimates place the University's total annual operating budget at well over \$5,000,000. This includes income and expenses of several university departments which operate in such a way that expenditure is covered by income; examples are catering and the student residences.

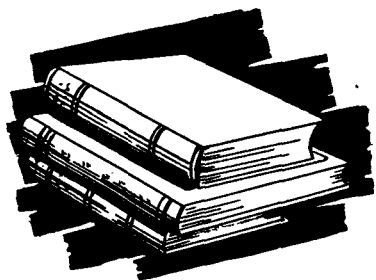
The operating budget does not cover capital expenditure such as arises from construction of new buildings. It does cover the salaries of the teaching and administrative staffs, maintenance and repairs, heating and other utilities, supplies and replacements, office expenses, traveling expenses, insurance, and pension contributions.

"THE CHANCELLOR REPORTS"

"... A good alumnus takes away from the University something of supreme value, something that has the power to sustain him after the depletion of the day's routine. For every one of us our years at the University are years, may I say, of poverty and love. Each one of us has his memories of those days. For you, I hope it is the Alberta campus fronting the great river valley of the Saskatchewan, the westward vista behind the line of residences merging into the great horizon of the sunset skies, the hours spent in good talk and fellowship. I hope that you cherish those things for, after all, the memory of such things is in the last analysis the reason why we are here today."

"... I think that I may say to you that your own University, now nearing its first half-century of life, is strong in body and spirit. It is a broadly based concern. It is deepening its corporate life, its faculties, and its concern with its task in the life of this western land. But it can only remain strong if it can command the devotion and the active concern of its graduates. And you are a body of those graduates. I have always felt that the graduates should be an élite in the best sense of the word. I have always regarded them in my own mind as members of what I have come to call 'the fifth estate'. You will recall that in a famous speech Edmund Burke described the three estates of the realm—the Lords Spiritual, the Lords Temporal, and the Commons. To these three bodies he added what he called a fourth estate—the Press. You graduates of our universities are members of the FIFTH ESTATE, which I suggest is that group composed of those having the simplicity to wonder, the ability to question, the power to generalize, and the capacity to apply."

Excerpts from recent address "The Chancellor Reports"
Delivered by Dr. E. P. Scarlett
Vancouver Alumni Branch Meeting.



Knowledge counts

Many
university
graduates
represent
the
Canada Life.
Highly
skilled
and trained
in advanced
life underwriting
they are
pre-eminently
qualified
to serve
you.

The CANADA LIFE
Assurance Company

ENJOY LIFE TODAY — WHILE SAVING FOR TOMORROW